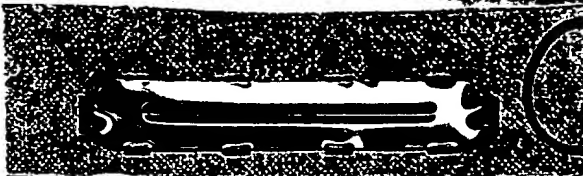


39/414104

10/07/99

|                      |          |
|----------------------|----------|
| Class                | Subclass |
| ISSUE CLASSIFICATION |          |



PATENT NUMBER

# U.S. UTILITY PATENT APPLICATION

|   |          |             |
|---|----------|-------------|
| ppw<br>SCANNED <i>CC3</i> <i>o.d.m.w.</i> | O.I.P.E. | PATENT DATE |
|---|----------|-------------|

|        |                     |                        |                         |                            |
|--------|---------------------|------------------------|-------------------------|----------------------------|
| SECTOR | CLASS<br><i>348</i> | SUBCLASS<br><i>372</i> | ART UNIT<br><i>2615</i> | EXAMINER<br><i>N. Tran</i> |
|--------|---------------------|------------------------|-------------------------|----------------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

## ISSUING CLASSIFICATION

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |  |  |  |  |
|------------------------------|----------|--------------------|-----------------------------------|--|--|--|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |
|                              |          |                    |                                   |  |  |  |  |

☐ Continued on Issue Slip inside File Jacket

|   |   |             |            |  |                      |
|---|---|-------------|------------|--|----------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | DRAWINGS  |             |            | CLAIMS ALLOWED                                       |                      |
|   | Sheets Drwg.                                    | Figs. Drwg. | Print Fig. | Total Claims   | Print Claim for O.G. |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.   | _____ (Assistant Examiner) _____ (Date)         |             |            | <b>NOTICE OF ALLOWANCE MAILED</b>                    |                      |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____   | _____ (Primary Examiner) _____ (Date)           |             |            | <b>ISSUE FEE</b><br>Amount Due _____ Date Paid _____ |                      |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.  | _____ (Legal Instruments Examiner) _____ (Date) |             |            | <b>ISSUE BATCH NUMBER</b>                            |                      |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |   |             |            |  |                      |

Form PTO-438A  
(Rev. 10/97)

**BEST AVAILABLE COPY**

(LABEL AREA)

(FACE)